Under the Paperwork Reduction Age of 1995, no persons are required to respond to a conclision Beginning Transition and the Paperwork Reduction Age of 1995, no persons are required to respond to a conclision Beginning Transition Cristian Conference of the Paperwork Reduction Age of 1995, no persons are required to respond to a conclision Beginning Transition Cristian Conference of the Paperwork Reduction Age of 1995, no persons are required to respond to a conclision Beginning Transition Cristian Conference of the Paperwork Reduction Age of 1995, no persons are required to respond to a conclision Beginning Transition Conference of the Paperwork Reduction Age of 1995, no persons are required to respond to a conclision Beginning Transition Conference of the Paperwork Reduction Age of 1995, no persons are required to respond to a conclision Beginning Transition Conference of the Paperwork Reduction Age of 1995, no persons are required to respond to a conclision Beginning Transition Conference of the Paperwork Reduction Conference of the Paperwork

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 2017-05

U.S. APPLICATION NO.-45 known, 592 37 CFR 1.5)

PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO. PCT/KR2004/000086		INTERNATIONAL FILING DATE January 19, 2004	PRIORITY DATE CLAIMED January 23, 2003
TITLE OF INVENTION DEOXOARTEMISININ ANALOGS, PROCESS FOR THEIR PREPARATION, AND ANTICANCER AGENT COMPRISING THEM			
APPLICANT(S) FOR DO/EO/US JUNG, MAN-KIL			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. 🛛	The US has been elected (Article 31).		
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))		
-	a. is attached hereto (required only if not communicated by the International Bureau).		
	b. As been communicated by the International Bureau.		
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).		
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
	a. is attached hereto.		
	b. has been previously submitted under 35 U.S.C. 154(d)(4).		
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
	a. are attached hereto (required only if not communicated by the International Bureau).		
	b. have been communicated by the International Bureau.		
ı	c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.
	d. have not been made and w	vill not be made.	
8. •	An English language translation of the	e amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	xamination Report under PCT
Items 11 to 20 below concern document(s) or information included:			
11. 🔀	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	
12.	An assignment document for recording	g. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.
13. 🔲	A preliminary amendment.		
14.	An Application Data Sheet under 37 C	FR 1.76.	
15.	A substitute specification.		
16. 🖾	A power of attorney and/or change of	address letter.	
17.	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.
18. 🖾	A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(4).
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		
20.	Other items or information: Internation		
his collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the			

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P O Box 1450 Alexandria VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/KR2004/000086 2017-05 The following fees have been submitted CALCULATIONS PTO USE ONLY 21. \$ 300.00 If International preliminary examination report prepared by USPTO and all claims satisfy provisions of 200.00 All other situations......\$200 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 All other situations \$500 500.00 1,000.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = 0.00 x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ 0.00 claimed priority date (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED **NUMBER EXTRA** RATE \$ Total claims - 20 = 6 x \$50 \$ 0.00 Independent claims 5 - 3 = x \$200 \$ 400.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ \$360 0.00 **TOTAL OF ABOVE CALCULATIONS =** \$ 1,400.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 700.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ 0.00 claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 700.00 Fee for recording the enclosed assignment (37 CFR 1.2 th)). The assignment must be accompanied \$ 0.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 700.00 Amount to be \$ refunded: Amount to be \$ charged: A check in the amount of \$ ___700.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. ___ _____. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No: 52,706 SIGNATURE James E. Bame "EXPRESS MAIL" LABEL NUMBER <u>EO 005 365 657</u> NAME

DATE OF DEPOSIT: 7-22-05 I HEARBY CERTIFY THAT THIS PAPER WITH POSTAGE IS BEING DEPOSITED WITH UNITED STATES POSTAL SERVICE "EXPRESS" MAIL POST OFFICE TO ADDRESSEE SERVICE UNDER 37 cfr 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP PCT, COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450 BY ______ PRINT______ SHIM

44,521 REGISTRATION NUMBER